

EAST Search History

S68	4	S67 and (Internet or web or packet\$4 or IP or browser or page)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 15:22
S69	6	(("5887249") or ("6628934") or ("6950876")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 15:26
S70	2	S69 and (sell\$3 or vend\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 15:26
S71	7	(("5887249") or ("6628934") or ("6915132")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/17 15:26
S72	1	S71 and (sell\$3 or vend\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/17 15:26
S73	275	380/247.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 17:38
S74	57	380/249.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 17:38
S75	37	380/250.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 17:38

EAST Search History

S76	334	(S73 or S74 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:00
S78	314829	((multipl\$3 or few or group\$3 or two or three or four or many or family) with ("same" or match\$3 or equal\$3 or identical) with (MIN or ESN or number or account or identification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:04
S79	39	S78 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:21
S80	204689	S78 and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:29
S81	37	S79 and (authoriz\$3 or authenticat\$3 or activat\$3 or initial\$3 or initializ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:30
S82	11	(family near4 shar\$3 near4 plan) and (mobile or wireless or cell or cellphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:28
S83	2312	((family or group or friend) near4 call\$3 near4 (plan\$4 or method or system)) and (mobile or wireless or cell or cellphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:29
S84	1572	S83 and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:30

EAST Search History

S85	0	S84 and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:30
S86	279	S84 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:30
S87	229	S86 and (authoriz\$3 or authenticat\$3 or activat\$3 or initial\$3 or initializ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:31
S88	155	(MIN or (mobile near3 number)) and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:32
S89	6	S88 and (ESN or (electronic near4 number))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 18:32


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "((wireless and activation and air)<in>metadata)) <and> (pyr >= 1950 <and> pyr ..."

Your search matched 1 of 1621473 documents.

 [e-mail](#) [printer friendly](#)
A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#)

» [Key](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

Display Format: Citation Citation & Abstract

1. Efficient key distribution for slow computing devices: achieving fast over the air activation for wireless systems
 Carroll, C.; Frankel, Y.; Tsiounis, Y.;
Security and Privacy, 1998. Proceedings. 1998 IEEE Symposium on
 3-6 May 1998 Page(s):66 - 76
 Digital Object Identifier 10.1109/SECPRI.1998.674824
[AbstractPlus](#) | Full Text: [PDF\(188 KB\)](#) [IEEE CNF Rights and Permissions](#)

 Indexed by
[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

 [Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "((wireless and min and air)<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2..."

Your search matched 1 of 1621473 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.
 [e-mail](#) [printer friendly](#)
» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#)

(((wireless and min and air)<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)

 Check to search only within this results setDisplay Format: Citation Citation & Abstract» [Key](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

1. Single supply, high linearity, high efficient PHEMT power devices and amplifier for 2 GHz & 5 GHz WLAN applications

Min Park; Hokyun Ahn; Dong Min Kang; Honggu Ji; Jaekyoung Mun; Haecheon Kim; Kyoung Ik Cho;

[Microwave Conference, 2003. 33rd European](#)

Volume 1, 7-9 Oct. 2003 Page(s):371 - 374 Vol.1

[AbstractPlus](#) | Full Text: [PDF\(315 KB\)](#) IEEE CNF
[Rights and Permissions](#)

Indexed by
 Inspec®

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

 **Search Results**[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "((wireless and number and air and service)<in>metadata) <and> (pyr >= 1950 <and&...")

Your search matched 22 of 1621473 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

[» Search Options](#)[View Session History](#)[New Search](#)[» Key](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Modify Search](#)

[Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract[view selected items](#)[Select All](#) [Deselect All](#) **1. Emerging mobile and personal communication systems**

Pandya, R.;

[Communications Magazine, IEEE](#)

Volume 33, Issue 6, June 1995 Page(s):44 - 52

Digital Object Identifier 10.1109/35.387549

[AbstractPlus](#) | Full Text: [PDF\(736 KB\)](#) [IEEE JNL](#)[Rights and Permissions](#) **2. Narrowband and broadband infrastructure design for wireless networks**

Dravida, S.; Hong Jiang; Kodialam, M.; Samadi, B.; Yufei Wang;

[Communications Magazine, IEEE](#)

Volume 36, Issue 5, May 1998 Page(s):72 - 78

Digital Object Identifier 10.1109/35.667987

[AbstractPlus](#) | Full Text: [PDF\(2420 KB\)](#) [IEEE JNL](#)[Rights and Permissions](#) **3. European third-generation mobile systems**

Dasilva, J.S.; Arroyo, B.; Barani, B.; Ikonomou, D.;

[Communications Magazine, IEEE](#)

Volume 34, Issue 10, Oct. 1996 Page(s):68 - 78, 83

Digital Object Identifier 10.1109/35.544325

[AbstractPlus](#) | Full Text: [PDF\(1720 KB\)](#) [IEEE JNL](#)[Rights and Permissions](#) **4. Service architecture for infrastructure based multi-hop networks based on SIP**

Walke, B.H.; Herwono, I.; Pabst, R.;

[Communication Technology Proceedings, 2003. ICCT 2003. International Conference on](#)

Volume 1, 9-11 April 2003 Page(s):5 - 10 vol.1

Digital Object Identifier 10.1109/ICCT.2003.1209025

[AbstractPlus](#) | Full Text: [PDF\(534 KB\)](#) [IEEE CNF](#)[Rights and Permissions](#) **5. Error characteristics of CDMA and impact on voice, e-mail, and Web pages**

Cypher, D.; Wakid, S.;

[Personal, Indoor and Mobile Radio Communications, 1997. 'Waves of the Year 2000'. PIMRC](#)

'97., The 8th IEEE International Symposium on

Volume 2, 1-4 Sept. 1997 Page(s):719 - 723 vol.2

Digital Object Identifier 10.1109/PIMRC.1997.631171

[AbstractPlus](#) | Full Text: [PDF\(420 KB\)](#) [IEEE CNF](#)[Rights and Permissions](#)

- 6. A wireless local loop system based on wideband CDMA technology**
Young Ki Yoon; Ulema, M.;
Communications Magazine, IEEE
Volume 37, Issue 10, Oct. 1999 Page(s):128 - 135
Digital Object Identifier 10.1109/35.795603
[AbstractPlus](#) | [Full Text: PDF\(696 KB\)](#) | [IEEE JNL](#)
[Rights and Permissions](#)
- 7. Performance evaluation of a bandwidth management scheme for a DECT wireless local area network**
Georgantas, N.V.; Papadoukakis, S.K.; Liveris, A.D.; Sykas, E.D.;
Vehicular Technology Conference, 1999. VTC 1999 - Fall. IEEE VTS 50th
Volume 2, 19-22 Sept. 1999 Page(s):1227 - 1231 vol.2
[AbstractPlus](#) | [Full Text: PDF\(496 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
- 8. Radio frequency coverage and network management for cordless Charge-A-Call service market trial**
Banerjee, C.; O'Neill, J.J.;
Networks for Personal Communications, 1994. Conference Proceedings. 1994
16-18 March 1994 Page(s):1 - 5
Digital Object Identifier 10.1109/NPC.1994.337945
[AbstractPlus](#) | [Full Text: PDF\(392 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
- 9. Frequency hopping CDMA for flexible third generation wireless networks**
Fitton, M.P.; Nix, A.R.; Beach, M.A.;
Global Telecommunications Conference, 1997. GLOBECOM '97. IEEE
Volume 3, 3-8 Nov. 1997 Page(s):1504 - 1508 vol.3
Digital Object Identifier 10.1109/GLOCOM.1997.644385
[AbstractPlus](#) | [Full Text: PDF\(564 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
- 10. A framework for integrated management of mobile-stations over-the-air**
Oommen, P.;
Integrated Network Management Proceedings, 2001 IEEE/IFIP International Symposium on
14-18 May 2001 Page(s):247 - 256
Digital Object Identifier 10.1109/INM.2001.918035
[AbstractPlus](#) | [Full Text: PDF\(200 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
- 11. Performance evaluation of a logical link control protocol for an ATM air interface**
Petras, D.; Hettich, A.; Kramling, A.;
Personal, Indoor and Mobile Radio Communications, 1996. PIMRC'96., Seventh IEEE International Symposium on
Volume 3, 15-18 Oct. 1996 Page(s):908 - 912 vol.3
Digital Object Identifier 10.1109/PIMRC.1996.568413
[AbstractPlus](#) | [Full Text: PDF\(556 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
- 12. Performance of simulcast wireless techniques for personal communication systems**
Ariyavasitakul, S.; Darcie, T.E.; Greenstein, L.J.; Phillips, M.R.; Shankaranarayanan, N.K.;
Selected Areas in Communications, IEEE Journal on
Volume 14, Issue 4, May 1996 Page(s):632 - 643
Digital Object Identifier 10.1109/49.490414
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1224 KB\)](#) | [IEEE JNL](#)
[Rights and Permissions](#)
- 13. Integrated air interface multiple access schemes for broadband wireless communications**
De Obaldia, G.; Grace, D.; Tozer, T.C.;
Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000. 52nd
Volume 3, 24-28 Sept. 2000 Page(s):1120 - 1127 vol.3
Digital Object Identifier 10.1109/VETECF.2000.886279

[AbstractPlus](#) | Full Text: [PDF\(584 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 14. Short message service and paging cluster size impact on the DCCH capacity (TIA/EIA/IS-136)**
Ming Zhang; Kibria, M.;
[Vehicular Technology Conference, 1999 IEEE 49th](#)
Volume 3, 16-20 May 1999 Page(s):2154 - 2158 vol.3
Digital Object Identifier 10.1109/VETEC.1999.778435
[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 15. Adaptive use of error-correcting codes for real-time communication in wireless networks**
Elaoud, M.; Ramanathan, P.;
[INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE](#)
Volume 2, 29 March-2 April 1998 Page(s):548 - 555 vol.2
Digital Object Identifier 10.1109/INFCOM.1998.665074
[AbstractPlus](#) | Full Text: [PDF\(744 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 16. Performance evaluation of MIR (mobile IP reservation protocol), based on stochastic automata networks**
Mokdad, L.; Othman, J.B.;
[Vehicular Technology Conference, 2003. VTC 2003-Spring. The 57th IEEE Semiannual](#)
Volume 3, 22-25 April 2003 Page(s):1778 - 1782 vol.3
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 17. Web access for the UMTS air interface by using mobile agents**
Perato, L.; Al Agha, K.;
[Wireless Communications and Networking Conference, 2002. WCNC2002. 2002 IEEE](#)
Volume 1, 17-21 March 2002 Page(s):49 - 53 vol.1
Digital Object Identifier 10.1109/WCNC.2002.993461
[AbstractPlus](#) | Full Text: [PDF\(262 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 18. The complete solution for third-generation wireless communications: two modes on air, one winning strategy**
Haardt, N.; Mohr, W.;
[Personal Communications, IEEE \[see also IEEE Wireless Communications\]](#)
Volume 7, Issue 6, Dec. 2000 Page(s):18 - 24
Digital Object Identifier 10.1109/98.892254
[AbstractPlus](#) | References | Full Text: [PDF\(136 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 19. Repeaters for CDMA systems**
Bavafa, M.R.; Xia, H.H.;
[Vehicular Technology Conference, 1998. VTC 98. 48th IEEE](#)
Volume 2, 18-21 May 1998 Page(s):1161 - 1165 vol.2
Digital Object Identifier 10.1109/VETEC.1998.686421
[AbstractPlus](#) | Full Text: [PDF\(420 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 20. Spatial index on air**
Baihua Zheng; Wang-Chien Lee; Dik Lun Lee;
[Pervasive Computing and Communications, 2003. \(PerCom 2003\). Proceedings of the First IEEE International Conference on](#)
23-26 March 2003 Page(s):297 - 304
[AbstractPlus](#) | Full Text: [PDF\(1183 KB\)](#) IEEE CNF
[Rights and Permissions](#)

**21. Application of VHDL to software radio technology**

McCloskey, J.;

Verilog HDL Conference and VHDL International Users Forum, 1998. IVC/VIUF. Proceedings., 1998 International

16-19 March 1998 Page(s):90 - 95

Digital Object Identifier 10.1109/IVC.1998.660686

[AbstractPlus](#) | Full Text: [PDF\(60 KB\)](#) IEEE CNF[Rights and Permissions](#)**22. The advantages of using cable TV distribution plant for linking PCS-microcells**

Beasley, A.S.;

Wireless Communications, 1992. Conference Proceedings., 1992 IEEE International Conference on Selected Topics in

25-26 June 1992 Page(s):292 - 295

Digital Object Identifier 10.1109/ICWC.1992.200767

[AbstractPlus](#) | Full Text: [PDF\(180 KB\)](#) IEEE CNF[Rights and Permissions](#)

Interference Search

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	275	380/247.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 19:26
L2	57	380/249.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 19:26
L3	37	380/250.ccls. and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 19:55
L4	334	(L1 or L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 19:26
L5	2516	((wireless or mobile) with (device or phone or cell or cellphone or laptop or palm) with (activat\$3 or register\$3 or initial\$3 or initializ\$3)).clm.	US-PGPUB	OR	ON	2007/07/25 20:19
L6	47826	((mobile near3 identificat\$3 near3 number) or MIN).clm.	US-PGPUB	OR	ON	2007/07/25 20:19
L7	320	((electronic near3 serial near3 number) or ESN).clm.	US-PGPUB	OR	ON	2007/07/25 19:52
L8	17	L5 and L6 and L7	US-PGPUB	OR	ON	2007/07/25 19:52
L9	6	L8 and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:20
L10	97	L6 and L7	US-PGPUB	OR	ON	2007/07/25 20:10
L11	38	L10 and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:23

Interference Search

EAST Search History

L12	3958	((wireless or mobile) with (device or phone or cell or cellphone or laptop or palm) with (activat\$3 or register\$3 or initial\$3 or initializ\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:19
L13	153322	((mobile near3 identificat\$3 near3 number) or MIN).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:19
L14	617	((electronic near3 serial near3 number) or ESN).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:19
L15	32	L12 and L13 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:21
L16	0	L15 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:20
L17	0	L12 and L13 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:20
L18	9	L4 and L13 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:21
L19	0	L12 and L4 and L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:21

Interference Search

EAST Search History

L20	21	L15 and @ad<"20030912"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:23
L21	15	L20 not L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 20:24